

At page 34, line 1, please delete "annexin-V-Fluos" and insert therein --ANNEXIN-V-FLUOS--.

At page 36, line 15, please delete "San Diego, CA" and insert therein --Manassas, VA--.

At page 38, line 9, please delete "Red KitO" and insert therein --RED KIT O--.

At page 40, line 6, please delete "FACScan" and insert therein --FACSCAN--.

At page 41, line 27, please delete "MacLab" and insert therein --MACLAB--.

IN THE CLAIMS

D
C1
1. (Amended) A method for inhibiting vascular smooth muscle cell proliferation, comprising contacting the cell^{10-11 12} with an isolated nucleic acid encoding a heme oxygenase 1 gene [or a functionally equivalent mutant thereof], wherein expression of the heme oxygenase 1 gene inhibits proliferation of the cell.

C2
3. (Amended) The method of claim 2, wherein said eukaryotic expression vector is a viral vector.

C3
6. (Amended) The method of claim 2 [1], wherein said eukaryotic expression vector encoding said heme oxygenase I gene is complexed with a nonviral vector.

D
C4
8. (Amended) A method of inhibiting vascular smooth muscle cell proliferation in a^{10-11 12} patient, comprising^{10-11 12} administering to the patient an isolated nucleic acid encoding a heme oxygenase 1 gene [or a functionally equivalent mutant thereof], wherein expression of the heme oxygenase 1 gene inhibits proliferation of a vascular smooth muscle cell.

C5
10. The method of claim 9, wherein the catheter is selected from the group consisting of injection catheters, balloon catheters, double balloon catheters, microporous balloon catheters, channel balloon catheters, infusion catheters, and perfusion catheters.

12 16. (Amended) The medical device of claim 15, wherein the device is a catheter.

19 17. (Amended) The medical device of claim 16, wherein the catheter is selected from the group consisting of injection catheters, balloon catheters, double balloon catheters, microporous balloon catheters, channel balloon catheters, infusion catheters, and perfusion catheters.

C6
21 18. (Amended) The medical device of claim 15, wherein the medical device is selected from the group consisting of hypodermic needles, needle injection catheters, jet injectors, coated stents, bifurcated stents, vascular grafts, stent grafts, and coated wire coils.